

STATEMENT UNDER 37 CFR 3.73(b)

Nuance Communications, Inc., a Delaware corporation, states that it is the assignee of the entire right, title, and interest in the patent applications/patents identified on the attached spreadsheet by virtue of the chains of title recorded in the U.S. Patent and Trademark Office from the inventors of the patent applications/patents to the current assignee that are identified on the attached spreadsheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chains of title from the original owners to the assignee was submitted for recordation pursuant to the 37 CFR 3.11.

The undersigned is authorized to act on behalf of the assignee.


Signature

06.11.09
Date

Leanne J. Fitzgerald
Printed or Typed Name

781-565-5000
Telephone Number

Associate General Counsel – Intellectual Property
Title

| Line # | Appl. Serial No. | Filing Date | Assignment From | Assignment To | Ref | Frame | Assignment From | Assignment To | Ref | Frame | Assignment From | Assignment To | Ref | Frame | Doclet No. |
|--------|------------------|-------------|--|---|--------|-------|---|---|--------|-------|---|-----------------------------|--------|-------|------------|
| 1 | 10/223465 | 8/19/2002 | Groves, Christopher Ryan; Muterspaugh, Kevin James | International Business Machines Corporation | 013217 | 0786 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 700771US00 |
| 2 | 11/023494 | 1/6/2005 | Groves, Christopher Ryan; Muterspaugh, Kevin James | International Business Machines Corporation | 013217 | 0786 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0608 | | | | | 700771US01 |
| 3 | 08/462735 | 6/5/1995 | Andershak, Joseph Charles; Daggett, Gregg H.; Kent, John; Lucassen, John Levy; Stephen Eric; Meek, Robert Lawrence | International Business Machines Corporation | 006526 | 0125 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 700781US00 |
| 4 | 09/159966 | 9/24/1998 | Barni, Arantes; Gdamer, Claudia M.; McDord, Michael C.; Medeiros, Sue Ann | IBM Corporation | 009481 | 0693 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 700791US00 |
| 5 | 09/670046 | 9/25/2000 | Picketing, John Brian | International Business Machines Corporation | 011179 | 0833 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 700801US00 |
| 6 | 08/156193 | 11/23/1993 | Minakami, M.K.; Hulse, B.; Cook, J.; Picketing, J.B. | IBM Corporation | 006971 | 0283 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 700811US00 |
| 7 | 08/539983 | 10/6/1995 | Minakami, M.K.; Hulse, B.; Cook, J.; Picketing, J.B. | IBM Corporation | 006971 | 0283 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 700811US01 |
| 8 | 08/872703 | 6/11/1997 | Minakami, M.K.; Hulse, B.; Cook, J.; Picketing, J.B. | IBM Corporation | 006971 | 0283 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 700811US02 |
| 9 | 09/65845 | 7/27/2000 | Baghermandi, Habibkhan; Prasad | International Business Machines Corporation | 011192 | 0359 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 700821US00 |
| 10 | 08/786318 | 1/22/1997 | Zachet, Kevin | Lotus Development Corporation | 008583 | 0746 | Lotus Development Corporation | International Business Machines Corporation | 009127 | 0928 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | 700831US00 |
| 11 | 07/998286 | 12/30/1992 | Finanick, Gregory P.; Johnson, William L.; Williams, Marvin L. | IBM Corporation | 006562 | 0431 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 700841US00 |

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|--------|-----------------|-------------|---|---|--------|-------|---|----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 12 | 08/312584 | 9/21/1994 | Gopalakrishnan, Ponnai S.; Narasim, David; Narasimhan, Mahesh; Pichery, Michael A. | IBM Corporation | 007184 | 0645 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70086LUS00 |
| 13 | 09/343929 | 6/30/1999 | Stuermer, Thomas | International Business Machines Corporation | 010075 | 0397 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70086LUS00 |
| 14 | 09/346355 | 7/21/1999 | Franceschi, Carlos A. | International Business Machines Corporation | 010087 | 0854 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70087LUS00 |
| 15 | 09/008124 | 1/16/1998 | Erstein, Mark E.; Kanevsky, Dmitry; Mes, Stephanie H. | IBM Corporation | 008934 | 0783 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70088LUS00 |
| 16 | 08/547113 | 10/23/1995 | Ellozy, Hamed A.; Kanevsky, Dmitry; Kim, Michelle Y.; Nalamo, David; Pichery, Michael Alan; Zakroznny, Witold | International Business Machines Corporation | 006742 | 0983 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70089LUS00 |
| 17 | 09/376615 | 8/18/1999 | King, Dennis D.; Redpath, Richard J. | IBM Corporation | 010183 | 0398 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70090LUS00 |
| 18 | 09/977665 | 10/15/2001 | Romero, Juan Rojas | International Business Machines Corporation | 012268 | 0192 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70091LUS00 |
| 19 | 09/248343 | 2/10/1999 | Lewis, James R.; Wang, Huihang; Van Buren, Robert; Ortega, Kerry A. | International Business Machines Corporation | 009780 | 0694 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70092LUS00 |
| 20 | 09/897681 | 7/2/2001 | Lewis, James R.; Wang, Huihang; Van Buren, Robert; Ortega, Kerry A. | International Business Machines Corporation | 009780 | 0694 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70092LUS01 |
| 21 | 08/500793 | 7/11/1995 | Sakamoto, Masaharu; Kobayashi, Mei; Saito, Takeshi; Nishimura, Masafumi | IBM Corporation | 007610 | 0105 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70093LUS00 |

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|--------|------------------|-------------|---|---|--------|-------|---|----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 22 | 09/656963 | 9/7/2000 | Tahira, Yoshiro; Tomoda, Daisuke | International Business Machines Corporation | 011315 | 0734 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 700941US00 |
| 23 | 09/389789 | 9/31/1999 | Ramaswamy, Ganesh N.; Klandens, Jan | International Business Machines Corporation | 10324 | 0906 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 700951US00 |
| 24 | 10/194044 | 7/10/2002 | Lawrence, Stephen Graham Copinger | International Business Machines Corporation | 013398 | 0679 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 700961US00 |
| 25 | 09/187439 | 11/6/1998 | Monkowski, Michael D. | International Business Machines Corporation | 009577 | 0500 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 700971US00 |
| 26 | 09/696803 | 10/25/2000 | Epstein, Marc E. | International Business Machines Corporation | 011261 | 0864 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 700981US00 |
| 27 | 09/667197 | 5/29/2001 | Hartley, Matthew W.; Lewis, James R.; Redch, David E. | International Business Machines Corporation | 011853 | 0691 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 700991US00 |
| 28 | 09/240650 | 01/29/1999 | Atkin, Steven; Wagner, Jonathan | International Business Machines Corporation | 009745 | 0972 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 701001US00 |
| 29 | 09/789452 | 2/20/2001 | Amor, Aaron; Redch, Michael | International Business Machines Corporation | 011567 | 0697 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 701011US00 |
| 30 | 09/121724 | 5/14/1999 | Smith, Maria E. | International Business Machines Corporation | 009986 | 0440 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 701021US00 |
| 31 | 09/228095 | 6/8/1999 | Lewis, James R.; Ortega, Kerry A.; Vanbusckir, Ronald E.; Wang, Huihang | International Business Machines Corporation | 010031 | 0239 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 701031US00 |
| 32 | 09/362617 | 7/28/1999 | Yamamoto, Kenichi; Yui, Kim Hing; Komiyu, David P.; Yates, Stanford L. | International Business Machines Corporation | 010139 | 0822 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 701041US00 |

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|--------|------------------|-------------|---|---|--------|-------|---|---|--------|-------|---|-----------------------------|--------|-------|------------|
| 33 | 09/290658 | 4/13/1999 | Lewis, James R.; Ortega, Kerry A.; Ballard, Barbara | International Business Machines Corporation | 009902 | 0227 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 701051US00 |
| 34 | 09/177033 | 10/22/1998 | Wood, Doug; Houchin, Alice | International Business Machines Corporation | 009538 | 0333 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 701061US00 |
| 35 | 08/971017 | 11/14/1997 | Arno, Harin; Yousef, Doudon; John Paul | International Business Machines Corporation | 008819 | 0645 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 701071US00 |
| 36 | 09/264122 | 3/8/1999 | Lewis, James R.; Ballard, Barbara | International Business Machines Corp. | 009625 | 0310 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 701081US00 |
| 37 | 09/233696 | 6/16/1999 | Vambasick, Ronald E.; Lewis, James R.; Ortega, Kerry A.; Wang, Huihang | International Business Machines Corporation | 010054 | 0635 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 701091US00 |
| 38 | 08/455430 | 5/31/1995 | Chine, Troy L.; Janese, Scott H.; Pate, James L.; Posen, Ricky L.; Rogers, Gregory S.; Werner, Jon H. | International Business Machines Corporation | 007501 | 0093 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 701101US00 |
| 39 | 09/231792 | 6/23/1999 | Ortega, Kerry A.; Lewis, James R.; Vambasick, Ronald E.; Wang, Huihang; Mates, Stephanie | International Business Machines Corporation | 010063 | 0906 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 701111US00 |
| 40 | 09/460830 | 12/14/1999 | Burgettner, Jason R.; Malik, Naheem; Roberts, Steven L. | International Business Machines Corporation | 010487 | 0613 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 701121US00 |
| 41 | 08/497202 | 6/30/1995 | Chine, Troy L.; Janese, Scott N.; Posen, Ricky L.; Werner, Jon N. | International Business Machines Corporation | 007695 | 0017 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 701131US00 |
| 42 | 09/143767 | 8/31/1998 | Ortega, Kerry A. (INVALID ASSIGNMENT, WRONG SERIAL NO.) | International Business Machines Corporation | 009447 | 0735 | Ortega, Kerry A. | International Business Machines Corporation | 010450 | 0230 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | 701141US00 |

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|--------|------------------|-------------|---|---|--------|-------|---|---------------------------------------|--------|-------|---|-----------------------------|--------|-------|------------|
| 43 | 09146177 | 9/3/1998 | Wang, Huihong; Yanisakiet, Rauld; Lewis, James R.; Gong, Qing | International Business Machines Corporation | 009440 | 0936 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70115LS00 |
| 44 | 09305625 | 5/5/1999 | Lewis, James R. | International Business Machines Corporation | 009956 | 0312 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70116LS00 |
| 45 | 09249940 | 2/12/1999 | Lewis, James R. | International Business Machines Corp. | 009782 | 0301 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70117LS00 |
| 46 | 09257673 | 2/25/1999 | Fedo, Frank; Gursli, Peter; Nassif, Arnado; Van Buskirk, Ronald; Rubsek, Harvey | International Business Machines Corporation | 009800 | 0802 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70118LS00 |
| 47 | 09213846 | 12/17/1998 | Morgan, Scott A.; Roberts, David J.; Swerzegen, Craig A.; Tennentum, Alan R. | International Business Machines Corporation | 009663 | 0498 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70119LS00 |
| 48 | 08152654 | 11/12/1993 | Shanton, V.M.; Williams, O.; Sherman, E.B. Jr. | International Business Machines Corp. | 007342 | 0948 | Cashlock, Frank V. | International Business Machines Corp. | 007345 | 0015 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | 70120LS00 |
| 49 | 08262093 | 6/20/1994 | Bahl, Lant R.; De Souza, Peter V.; Gopalakrishnan, Ponani; Pichery, Michael A. | IBM Corporation | 007163 | 0769 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70121LS00 |
| 50 | 091097024 | 11/20/1998 | Lu, Pin-Hung; Felehy, Michael A. | International Business Machines Corporation | 009600 | 0337 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70122LS00 |
| 51 | 08380819 | 6/24/1997 | Happ, Alan J. | IBM Corporation | 008663 | 0185 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70123LS00 |
| 52 | 09222122 | 12/29/1998 | Happ, Alan J. | IBM Corporation | 008663 | 0185 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70123LS01 |
| 53 | 08176819 | 1/5/1994 | Ferret, Peter W. | International Business Machines Corporation | 006341 | 0596 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70124LS00 |

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|--------|------------------|-------------|--|--|--------|-------|--|----------------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 54 | 09/114802 | 7/13/1998 | Ichih, Takashi; Asakawa, Chieko | International Business Machines Corporation | 009322 | 0504 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 701251US00 |
| 55 | 09/656064 | 9/7/2000 | Tahara, Yoshihito; Ichikawa, Norikazu; Tomoda, Daisuke; Uda, Teiuya | International Business Machines Corporation | 011310 | 0622 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 701261US00 |
| 56 | 10/006149 | 1/24/2002 | Ichih, Nobuyasu; Nishimura, Masaharu | International Business Machines Corporation | 012535 | 0919 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 701271US00 |
| 57 | 09/765127 | 1/17/2001 | Hind, John R.; Peeters, Marcia L. | International Business Machines Corporation | 011487 | 0236 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 701290US00 |
| 58 | 09/207966 | 12/9/1998 | Bahl, Laili R.; Cohen, Paul S. | International Business Machines Corporation | 009637 | 0506 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 701300US00 |
| 59 | 09/257823 | 2/25/1999 | Fado, Frank; Guent, Peter; Nassif, Arnado; Van Rusack, Ronald; Rusack, Harvey | International Business Machines Corporation | 009810 | 0443 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 701311US00 |
| 60 | 09/919235 | 7/31/2001 | Redpath, Richard J. | International Business Machines Corporation | 012051 | 0285 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 701321US00 |
| 61 | 09/283742 | 8/26/1999 | Dutta, Rabinthanath; Lita, Christian; Rodriguez, Jeffrey Edward | International Business Machines Corporation | 010202 | 0695 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 701331US00 |
| 62 | 09/288724 | 4/9/1999 | Begit, Homayoon Said; Trischler, Alain Charles Louis; Viswanathan, Mahesh | International Business Machines Corporation | 010118 | 0495 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 701341US00 |
| 63 | 09/245237 | 6/30/1999 | Begit, Homayoon Said; Mohammad; Trischler, Alain Charles Louis; Viswanathan, Mahesh | International Business Machines Corporation | 010271 | 0078 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 701341US01 |

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| 64 | 09/271469 | 3/17/1999 | Gopalakrishnan, Ponam S.; Karesky, Dmitri; Monkowski, Michael D.; Seifry, Jan | International Business Machines Corporation | 009559 | 0089 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70135US00 |
| 65 | 11/064643 | 2/24/2005 | Gopalakrishnan, Ponam S.; Dmitriy Monkowski; Michael D.; Seifry, Jan | International Business Machines Corporation | 009559 | 0089 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 70135US01 |
| 66 | 09/134261 | 8/14/1998 | Isenbach, Abraham; Mers, Stephanie H. | International Business Machines Corporation | 009384 | 0651 | Mankowski, Michael D.; Sorensen, Jeffrey S. | International Business Machines Corporation | 009751 | 0878 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | 70136US00 |
| 67 | 09/104553 | 6/23/1998 | Basu, Sanjari; Mitchell, Charles A. | IBM Corporation | 009489 | 0956 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70137US00 |
| 68 | 09/152178 | 9/11/1998 | Donovan, Robert E.; Franz, Martin; Roulos, Salim; Sorensen, Jeffrey | International Business Machines Corporation | 009460 | 0568 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70138US00 |
| 69 | 09/153222 | 9/14/1998 | Bahl, Lalit R.; Lohansky, David; Padmanabhan, Madhavi; Raskos, Salim | International Business Machines Corporation | 009562 | 0533 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70139US00 |
| 70 | 09/184870 | 11/21/1998 | Novak, Miroslav; Pichony, Michael | International Business Machines Corporation | 009566 | 0678 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70140US00 |
| 71 | 10/139255 | 5/3/2002 | Gao, Yiqing; Samethachan, Bannarat; Chien, Chien; Erdogan, Hikmet; Pichony, Michael A. | International Business Machines Corporation | 012870 | 0973 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70141US00 |
| 72 | 09/493507 | 1/28/2000 | Franz, Martin; McCarthy, Jeffrey Scott | IBM Corporation | 011500 | 0439 | International Business Machines Corporation | NUANCE COMMUNICATIONS, INC. | 022354 | 0566 | | | | | 70142US00 |
| 73 | 09/798656 | 3/1/2001 | Woodward, Steven G. | International Business Machines Corporation | 011587 | 0269 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70143US00 |

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|--------|-----------------|-------------|--|---|--------|-------|---|----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 74 | 09/748542 | 12/26/2000 | Itoh, Nobuyasu; Nishimura, Masamitsu | International Business Machines Corporation | 011609 | 0938 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70144US00 |
| 75 | 09/846122 | 4/30/2001 | Nemoto, Kazuo | International Business Machines Corporation | 011778 | 0745 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70145US00 |
| 76 | 10/044464 | 1/10/2002 | Ross, Steven L.; MacCallister, Jeffrey G.; Alweis, Julie F. | International Business Machines Corporation | 012489 | 0276 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70146US00 |
| 77 | 09/348316 | 7/7/1999 | Smith, Maria E.; Grainger, Bernard J.; Crepy, Hubert; Herzog, Martin; Beckloff, Gerhard | International Business Machines Corporation | 010104 | 0036 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70147US00 |
| 78 | 09/864982 | 5/24/2001 | Bouguery, Benjamin; Koehnleiny, Cooper, James W. | International Business Machines Corporation | 011848 | 0819 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70148US00 |
| 79 | 09/867832 | 5/30/2001 | Hartley, Matthew W.; Lewis, James R.; Ma, David F. | International Business Machines Corporation | 011838 | 0304 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70149US00 |
| 80 | 11/759480 | 6/7/2007 | Ross, Steven L.; Ames, Robert C.; Alweis, Julie F.; Brownholtz, Elizabeth A.; MacCallister, Jeffrey G. | International Business Machines Corporation | 019618 | 0351 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 70150US00 |
| 81 | 09/335827 | 6/18/1999 | Viswanathan, Mahesh | International Business Machines Corporation | 010067 | 0675 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70151US00 |
| 82 | 09/702425 | 10/31/2000 | Karenovsky, Dmitri; Bassem, Sam H.; Epstein, Edward A.; Brownholtz, Peter G.; Zissler, Alexander | International Business Machines Corporation | 011280 | 0854 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70152US00 |
| 83 | 09/394730 | 9/13/1999 | Loess, James R.; Ortega, Kerry A. | International Business Machines Corporation | 010258 | 0936 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70153US00 |

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|--------|------------------|-------------|---|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 84 | 09/190974 | 11/12/1998 | Cohen, Robert S.; Rao, Srinivas P.; Ward, Robert T. | International Business Machines Corporation | 009385 | 0422 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70154LS00 |
| 83 | 09/422383 | 10/21/1999 | Kanewsky, Dimitri; Wolf, Catherine G.; Zadrozny, Wlodok W. | International Business Machines Corporation | 010334 | 0665 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70154LS00 |
| 86 | 09/248844 | 7/7/1999 | Ortega, Kerry A.; Corbett, David L.; Lovis, Burn L.; Smith, Maria E. | International Business Machines Corporation | 010102 | 0343 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70156LS00 |
| 87 | 09/021918 | 5/29/1999 | Lewis, James R.; Ortega, Kerry A.; Vanbusick, Ronald E.; Wang, Hifang; Nasrifi, Arnado; Ballard, Barbara E. | International Business Machines Corporation | 010016 | 0280 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70157LS00 |
| 88 | 10/040406 | 1/2/2002 | Basson, Sara H.; Fairweather, Peter G.; Patsman, Alexander; Kanewsky, Dimitri; Sorensen, Jeffrey S. | International Business Machines Corporation | 012469 | 0644 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70158LS00 |
| 89 | 09/170589 | 10/13/1998 | Mitsumaru, Ayako | International Business Machines Corporation | 009637 | 0020 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70159LS00 |
| 90 | 09/060982 | 6/29/2000 | Mitsumaru, Ayako | International Business Machines Corporation | 009637 | 0020 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70159LS01 |
| 91 | 09/338699 | 6/23/1999 | Friedland, Steven J. | International Business Machines Corporation | 010066 | 0718 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70160LS00 |
| 92 | 09/934042 | 8/21/2001 | Wang, Zhong-Hua; Lubensky, David; Wu, Cheng | International Business Machines Corporation | 012128 | 0242 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70161LS00 |
| 93 | 09/134582 | 8/14/1998 | Itoyabashi, Akihiro; Mies, Stephanie H. | International Business Machines Corporation | 009394 | 0664 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70162LS00 |

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|--------|------------------|-------------|--|---|--------|-------|--|---|--------|-------|---|-----------------------------|--------|-------|------------|
| 94 | 08/77723 | 12/20/1996 | Bowler, Ronald J.; Cobbert, Michael; Porter, Lawrence L.; Stoen, Mervyn A. | IBM Corporation | 008510 | 0614 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70163US00 |
| 93 | 09/499615 | 2/2/2000 | Radov, Dragomir Radkov | International Business Machines Corporation | 010603 | 0880 | Chai, Joyce Yue; Govindappa, Sunil Subramanya m; Karabali, Nandakishor e; Fujisaki, Tetsunosuke; Wolf, Catherine G.; Ye, Yiming; Zeng, Yanzong; Zhong, Wided | International Business Machines Corporation | 010603 | 0892 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | 70164US00 |
| 96 | 10/007990 | 11/13/2001 | Fischer, Volker; Kuenzmann, Siegfried; Janke, Eric-W.; Jynell, A. Jon | International Business Machines Corporation | 012556 | 0365 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70165US00 |
| 97 | 08/957200 | 10/24/1997 | Norvik, Michael; Pichery, Michael A. | IBM Corporation | 008794 | 0309 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70166US00 |
| 98 | 09/010985 | 7/23/2001 | Yuk, Dongguk; Lubensky, David M. | International Business Machines Corporation | 012021 | 0025 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70167US00 |
| 99 | 11/215415 | 8/30/2005 | Yuk, Dongguk; Lubensky, David M. | International Business Machines Corporation | 012021 | 0025 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70167US00 |
| 100 | 09/067829 | 4/28/1998 | Bakst, Raimo; Kanavsky, Dmitri; Maes, Stephanie H. | International Business Machines Corporation | 009141 | 0535 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70168US00 |
| 101 | 08/850621 | 10/15/1997 | Eide, Ellen M.; Routes, Shlomo E. | IBM Corporation | 008777 | 0464 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70169US00 |
| 102 | 09/008471 | 1/16/1998 | Kanavsky, Dmitri; Maes, Stephanie H. | IBM Corporation | 008932 | 0232 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70170US00 |

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|--------|------------------|-------------|--|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 103 | 08/584726 | 1/11/1996 | Lamaric, Charles Arthur; Stremmer, Bryan Lester | International Business Machines Corporation | 006362 | 0301 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70171US00 |
| 104 | 09/181322 | 10/28/1998 | Rameswamy, Ganesh N.; Klemmner, Jan | International Business Machines Corporation | 009565 | 0883 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70172US00 |
| 105 | 09/548016 | 4/12/2000 | Maes, Stephanie H. | IBM Corporation | 008410 | 0041 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70173US00 |
| 106 | 09/663812 | 9/15/2000 | Chen, Julian C.; Kanarsky, Dimitri; Zardozny, W. | International Business Machines Corporation | 011152 | 0328 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70174US00 |
| 107 | 09/565365 | 5/5/2000 | Chen, Scott S.; Gopinath, Ramesh A. | International Business Machines Corporation | 010807 | 0850 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70175US00 |
| 108 | 08/976986 | 11/24/1997 | Schumacher, John F.; Maguire, Tom; Fohn, Stefan | International Business Machines Corporation | 008835 | 0607 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70176US00 |
| 109 | 09/06425 | 6/25/2001 | Maes, Stephanie H.; Gopalarathnam, Ponant | International Business Machines Corporation | 011952 | 0362 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70177US00 |
| 110 | 11/301768 | 12/16/2005 | Maes, Stephanie H.; Gopalarathnam, Ponant | International Business Machines Corporation | 011952 | 0362 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 70177US01 |
| 111 | 09/770577 | 1/26/2001 | Broxton, Larry A.; Gabel, Jonathan L.; Looze, David C.; Vanbakirk, Ronald E.; Wang, HuiFang; Woodward, Steven G. | International Business Machines Corporation | 011487 | 0976 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70178US00 |
| 112 | 08/347013 | 11/20/1994 | Nakamuro, David; Padmanabhan, Mukund | IBM Corporation | 007457 | 0399 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70179US00 |
| 113 | 10/235549 | 12/19/2002 | Eide, Ellen Marie; Gopinath, Ramesh Arunab; Kanarevsky, Dimitri; Olsen, Peter Andreas | International Business Machines Corporation | 010511 | 0785 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70180US00 |

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|--------|-----------------|-------------|---|---|--------|-------|---|----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 114 | 09/390308 | 9/3/1999 | Ramswamy, Ganesh N.; Jamison, Kyle A.; Klenkows, Jan | International Business Machines Corporation | 010234 | 0358 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70181US00 |
| 113 | 09/544678 | 4/7/2000 | Navarill, Jiri; Vivamatham, Mahesh | International Business Machines Corporation | 010916 | 0001 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70182US00 |
| 116 | 09/94413 | 2/27/2001 | Davis, Brent L.; Ghavami, Hani; Susan M. Koenig; Tracy Larrin, John R.; Michelini, Vanessa V. | International Business Machines Corporation | 011570 | 0669 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70183US00 |
| 117 | 09/516429 | 5/22/2000 | Basu, Sanhar; Macchelli, Charles A.; Olsen, Peter | International Business Machines Corporation | 011005 | 0189 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70184US00 |
| 118 | 09/412684 | 10/5/1999 | Coxhead, Philip Randall; Jones, Nigel Lewis; Nagehondury, Sanjay; Martin, David G. | International Business Machines Corporation | 010301 | 0733 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70185US00 |
| 119 | 09/516057 | 3/1/2000 | Ramswamy, Ganesh; Chaudhri, Upendra V. | International Business Machines Corporation | 010665 | 0256 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70186US00 |
| 120 | 10/242540 | 9/12/2002 | Ramswamy, Ganesh; Chaudhri, Upendra V. | International Business Machines Corporation | 010665 | 0256 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 70186US01 |
| 121 | 09/588846 | 6/7/2000 | Bird, Henryson Sae Mohamadi; Veyssanthan, Mahesh | International Business Machines Corporation | 011248 | 0333 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70187US00 |
| 122 | 09/406193 | 12/14/1999 | Connerford, Liam David; Frank, David Carl | International Business Machines Corporation | 010671 | 0264 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70188US00 |
| 123 | 08/681435 | 6/24/1997 | Bane, David F.; Zavel, Robert J., Jr. | IBM Corporation | 008624 | 0833 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70189US00 |
| 124 | 09/339421 | 6/24/1999 | Friedland, Steven J.; Smith, Maria E. | International Business Machines Corporation | 010071 | 0634 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70190US00 |

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|--------|------------------|-------------|---|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 125 | 09/319327 | 3/6/2000 | Ramaswamy, Ganesh N.; Niaz, Stephanie E.; Nevrel, Jim | International Business Machines Corporation | 010607 | 0301 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70191US00 |
| 126 | 10/133073 | 5/22/2002 | Ativachitphongthong, Soonthorn; Cross, Charles W.; McCobb, Gerald M.; Metlam, Nicolas D.; Wilson, Leslie R. | International Business Machines Corporation | 012927 | 0253 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70192US00 |
| 127 | 09/374026 | 8/13/1999 | Coffman, Daniel M.; Gopalakrishnan, Popan; Ramaswamy, Ganesh N.; Krendel, Jim; Neth, Chaitanya V. | International Business Machines Corporation | 010274 | 0347 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70193US00 |
| 128 | 10/039238 | 1/4/2002 | Chaudhuri, Upendra V.; Ramaswamy, Ganesh; Navral, Jim | International Business Machines Corporation | 012460 | 0192 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70195US00 |
| 129 | 09/952974 | 9/14/2001 | Epstein, Mark E.; Marecki, Jean-Christophe; Smith, Kevin B. | International Business Machines Corporation | 012181 | 0460 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70196US00 |
| 130 | 08/545987 | 12/13/1994 | Johnson, David Edward | IBM Corporation | 007278 | 0982 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70197US00 |
| 131 | 09/28799 | 1/28/1999 | Dietz, Timothy Alan | International Business Machines Corporation | 009738 | 0813 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70198US00 |
| 132 | 09/941301 | 8/29/2001 | Bake, Rajne; Chittland, Henri; Epstein, Edward A.; Iyengar, Abhinav; Lawrence, Stephen G.; Pichay, Michael A.; Rutherford, Charles Smith; Merr E. | International Business Machines Corporation | 012130 | 0860 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70199US00 |

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|--------|------------------|-------------|--|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 133 | 10/452359 | 6/2/2003 | Cobson, Vicki L.; Davis, Brent L.; Mendallin, Delia D.; McCrellin, Vanessa V. | International Business Machines Corporation | 014684 | 0313 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702001US00 |
| 134 | 09/704431 | 11/2/2000 | Cheng, Qing; Soenen, Jeffery Scott | International Business Machines Corporation | 011715 | 0050 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702011US00 |
| 135 | 09/51504 | 12/29/2000 | Zachoszy, Witold W.; Kavevsky, Dimitri | International Business Machines Corporation | 011426 | 0801 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702021US00 |
| 136 | 09/698470 | 10/27/2000 | Deligne, Sabine V.; Cornsht, Ramsh Ambai; Maisson, Benoit Emmanuel Ghislain | International Business Machines Corporation | 011480 | 0009 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702031US00 |
| 137 | 09/68706 | 10/6/2000 | Gao, Yuqing, Li; Yongxin, Picheny, Michael Alan | International Business Machines Corporation | 011570 | 0880 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702041US00 |
| 138 | 09/920900 | 8/2/2001 | Baungeter, Yvonne; Carpenter, Gary Dale; Knapbury, Brian E.D.; Prinz, Harry; Stepmund, Richard | International Business Machines Corporation | 012256 | 0882 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702051US00 |
| 139 | 09/62595 | 7/28/2000 | Chen, Julian Chengjun; Fu, Qiao Kang; Li, Hai Ping; Shen, Li Qin | International Business Machines Corporation | 011222 | 0035 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702061US00 |
| 140 | 09/713720 | 11/15/2000 | Kavevsky, Dimitri; Bissoun, Sara H.; Farnweather, Peter G. | International Business Machines Corporation | 011337 | 0146 | International Business Machines Corporation | NUANCE COMMUNICATIONS, INC. | 022354 | 0566 | | | | | 702071US00 |
| 141 | 09/670251 | 9/26/2000 | Padmanabhan, Mahendran; George A.; Zweig, Geoffrey G. | International Business Machines Corporation | 011155 | 0976 | International Business Machines Corporation | NUANCE COMMUNICATIONS, INC. | 022354 | 0566 | | | | | 702081US00 |
| 142 | 10/76248 | 12/15/2003 | Gandhi, Shantesh B.; Maney, Pradeep P.; Patel, Anilkumar B. | International Business Machines Corporation | 014808 | 0657 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702091US00 |
| 143 | 12/029317 | 2/11/2008 | Gandhi, Shantesh B.; Maney, Pradeep P.; Patel, Anilkumar B. | International Business Machines Corporation | 014808 | 0657 | International Business Machines Corporation | Nuance Communications, Inc. | 022350 | 0088 | | | | | 702091US01 |

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|--------|------------------|-------------|--|---|--------|-------|---|----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 144 | 11/23616 | 9/13/2005 | Guyette, Thomas M. | International Business Machines Corporation | 016850 | 0325 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 702101US00 |
| 145 | 12/136535 | 6/10/2008 | Guyette, Thomas M. | International Business Machines Corporation | 021107 | 0305 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 702101US01 |
| 146 | 09/605612 | 6/28/2000 | Lucas, Bruce D.; Reich, David A. | International Business Machines Corporation | 010898 | 0772 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 702111US00 |
| 147 | 11/422128 | 6/5/2006 | Lucas, Bruce D.; Reich, David A. | International Business Machines Corporation | 010898 | 0772 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 702111US01 |
| 148 | 09/605709 | 6/27/2000 | Daneau, Frederick J.; Johnson, David E. | International Business Machines Corporation | 010933 | 0652 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 702121US00 |
| 149 | 09/838449 | 4/19/2001 | Axelrod, Scott Elliott; Olsen, Peter Andreas; Printz, Harry William; De Souza, Peter Vincent | International Business Machines Corporation | 012139 | 0810 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 702131US00 |
| 150 | 09/593275 | 6/13/2000 | Chaudhri, Upendra V.; Mees, Stephanie H.; Nivrahl, Jiri | IBM Corporation | 011348 | 0971 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 702141US00 |
| 151 | 11/930970 | 10/31/2007 | Chaudhri, Upendra V.; Mees, Stephanie H.; Nivrahl, Jiri | IBM Corporation | 011348 | 0971 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 702141US01 |
| 152 | 08/895442 | 12/22/1997 | Goeer, Sebastian | International Business Machines Corporation | 009121 | 0267 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 702151US00 |
| 153 | 10/378506 | 3/3/2003 | Fado, Francis; Quast, Peter J. | International Business Machines Corporation | 013851 | 0186 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 702161US00 |
| 154 | 11/852193 | 9/7/2007 | Fado, Francis; Quast, Peter J. | International Business Machines Corporation | 013851 | 0186 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 702161US01 |

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|--------|------------------|-------------|--|---|--------|-------|---|----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 155 | 08/882667 | 6/25/1997 | Schormuller, Claus; Schwab, Viktor | International Business Machines Corporation | 008645 | 0510 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70217US00 |
| 156 | 10/676524 | 10/12/2003 | Balchandan, Rajesh; Boyer, Linda M. | International Business Machines Corporation | 014574 | 0416 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70218US00 |
| 157 | 12/112768 | 4/30/2008 | Balchandan, Rajesh; Boyer, Linda M. | International Business Machines Corporation | 014574 | 0416 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 70218US01 |
| 158 | 09/910657 | 7/20/2001 | Japel, Dieter; Kentz, Juegen | International Business Machines Corporation | 012016 | 0212 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70219US00 |
| 159 | 10/677044 | 10/12/2003 | Balchandan, Rajesh; Boyer, Linda M. | International Business Machines Corporation | 014571 | 0937 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70220US00 |
| 160 | 12/035944 | 2/22/2008 | Balchandan, Rajesh; Boyer, Linda M. | International Business Machines Corporation | 014571 | 0937 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 70220US01 |
| 161 | 10/373610 | 12/11/2003 | Cross, Charles W.; Wilson, Leslie R.; Woodward, Steven G. | International Business Machines Corporation | 014804 | 0456 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70221US00 |
| 162 | 12/029330 | 2/11/2008 | Cross, Charles W.; Wilson, Leslie R.; Woodward, Steven G. | International Business Machines Corporation | 014804 | 0456 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 70221US01 |
| 163 | 10/736390 | 12/15/2003 | Creamer, Thomas E.; Jaiswal, Peeyush; Moore, Victor S. | International Business Machines Corporation | 014809 | 0264 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70222US00 |
| 164 | 12/145177 | 6/24/2008 | Creamer, Thomas E.; Jaiswal, Peeyush; Moore, Victor S. | International Business Machines Corporation | 014809 | 0264 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 70222US01 |
| 165 | 10/734557 | 12/12/2003 | Da Palma, William V.; Cavagni, Brett J.; Hartley, Matthew W.; Muschert, Brian H. | International Business Machines Corporation | 014799 | 0616 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70223US00 |

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|--------|------------------|-------------|--|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 166 | 12/197639 | 8/23/2008 | Da Palma, William V.; Gavigan, Brett J.; Harter, Matthew J.; Maceniet, Brian H. | International Business Machines Corporation | 014679 | 0616 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 702231US01 |
| 167 | 10683516 | 4/28/2004 | Cramer, Thomas E.; Muehlbeck, Wendt L.; Dos Santos, Ricardo; Silva, James J. | International Business Machines Corporation | 014635 | 0799 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702241US00 |
| 168 | 12/183639 | 7/31/2008 | Cramer, Thomas E.; Moore, Victor S.; Muehlbeck, Wendt L.; Dos Santos, Ricardo; Silva, James J. | International Business Machines Corporation | 014635 | 0799 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 702241US01 |
| 169 | 106815309 | 4/1/2004 | Lewis, James R.; Jaiswal, Paryush | International Business Machines Corporation | 014635 | 0997 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702251US00 |
| 170 | 12/166845 | 7/2/2008 | Lewis, James R.; Jaiswal, Paryush | International Business Machines Corporation | 014635 | 0997 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 702251US01 |
| 171 | 12/173260 | 7/15/2008 | Clelland, George Murdoch; Pickering, John Brian | International Business Machines Corporation | 015346 | 0316 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 702261US00 |
| 172 | 11/085425 | 3/18/2005 | Bou-Gharios, Aaron A.; Davis, Brent L.; Jaiswal, Paryush; Lewis, James R.; Wang, Feng | International Business Machines Corporation | 015929 | 0625 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702271US00 |
| 173 | 12/168444 | | Janic, Eric William; Stein, Keith | International Business Machines Corporation | 015444 | 0245 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 702291US00 |
| 174 | 10/448786 | 5/30/2003 | Tabata, Yoshinori; Tabata, Tooru; Kawase, Reiho; Horioh, Masaru | International Business Machines Corporation | 014456 | 0018 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702301US00 |
| 175 | 11/876222 | 10/22/2007 | Tabata, Yoshinori; Tabata, Tooru; Kawase, Reiho; Horioh, Masaru | International Business Machines Corporation | 014456 | 0018 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 702301US01 |

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|--------|------------------|-------------|---|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 176 | 100464647 | 1/10/2002 | Ross, Steven L.; McCormick, Jeffrey G.; Hyland, Christopher A.; Zeller, Marjane M.; Howard, Kathleen A. | International Business Machines Corporation | 012490 | 0873 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70232JUS00 |
| 177 | 11/78405 | 7/16/2007 | Ross, Steven, L.; Hyland, Christopher A.; Zeller, Marjane M.; Howard, Kathleen A.; MacCallister, Jeffrey G. | International Business Machines Corporation | 019618 | 0618 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 70232JUS01 |
| 178 | 10725605 | 12/2/2003 | Haesel, Walter; Lewis, James R.; Venzor, Dana L. | International Business Machines Corporation | 014760 | 0646 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70233JUS00 |
| 179 | 09/545078 | 4/7/2000 | Mees, Stephanie H.; Lubensky, David M.; Stachajda, Audrey | International Business Machines Corporation | 010744 | 0163 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70234JUS00 |
| 180 | 08/851982 | 5/6/1997 | Mees, Stephanie H. | IBM Corporation | 008543 | 0235 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70235JUS00 |
| 181 | 09/050600 | 3/30/1998 | Weder, Owen Wayne | International Business Machines Corporation | 009130 | 0637 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70236JUS00 |
| 182 | 10/266748 | 12/20/2002 | Harris, Robert | International Business Machines Corporation | 010274 | 0051 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70237JUS00 |
| 183 | 09/213845 | 12/17/1998 | Morgan, Scott A.; Roberts, David J.; Sweertingen, Craig A.; Tannenbaum, Alan R. | International Business Machines Corporation | 009661 | 0462 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70238JUS00 |
| 184 | 10/697220 | 10/30/2003 | Creamer, Thomas E.; Davis, Brent L.; Jaswal, Peyyabh; Wang, Feng | International Business Machines Corporation | 014664 | 0180 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70239JUS00 |
| 185 | 10/396081 | 3/25/2003 | Creamer, Thomas E.; Davis, Brent L.; Jaswal, Peyyabh; Moore, Victor S. | International Business Machines Corporation | 013912 | 0562 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70240JUS00 |

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|--------|------------------|-------------|--|---|--------|-------|---|----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 186 | 10/630113 | 7/30/2003 | Gleason, Philip; Smith, Maria E.; Zeng, Jie Z. | International Business Machines Corporation | 014352 | 0934 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70241US00 |
| 187 | 10/425246 | 4/29/2003 | Colson, Vicki L.; Mandalia, Bajir; Swan, Ronald D. | International Business Machines Corporation | 014019 | 0349 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70242US00 |
| 188 | 10/738338 | 3/3/2003 | Reich, David E. | International Business Machines Corporation | 013839 | 0369 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70243US00 |
| 189 | 10/396077 | 3/25/2003 | Blass, Oscar J. | International Business Machines Corporation | 013912 | 0591 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70244US00 |
| 190 | 09/798655 | 3/1/2001 | Epsen, Mark E. | International Business Machines Corporation | 011587 | 0313 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70245US00 |
| 191 | 09/821404 | 3/29/2001 | Eide, Ellen | IBM Corporation | 011685 | 0922 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70246US00 |
| 192 | 11/931014 | 10/31/2007 | Eide, Ellen M. | IBM Corporation | 011685 | 0922 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 70246US01 |
| 193 | 09/844120 | 4/27/2001 | Basson Sara H.; Kamesky, Dinnit; Schenkel, Jeffrey Scott | International Business Machines Corporation | 011948 | 0009 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70247US00 |
| 194 | 09/766322 | 2/28/2001 | Eppstein, Edward; Lewis, Burn; Marchetti, Etienne | IBM Corporation | 011606 | 0289 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70248US00 |
| 195 | 09/782434 | 2/13/2001 | Fratz, Martin; Olsen, Andreas | International Business Machines Corporation | 011602 | 0160 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70249US00 |
| 196 | 09/808312 | 3/14/2001 | Deligne, Sabine; Gopinath, Ramnath A. | IBM Corporation | 011671 | 0529 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70250US00 |

| Line # | Appl. Serial No. | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Deleted No. |
|--------|------------------|-------------|---|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|-------------|
| 197 | 11/930822 | 10/31/2007 | Deligne, Serine; Opatiani, Ramsh A. | IBM Corporation | 011671 | 0529 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 70250US01 |
| 198 | 09/817475 | 3/26/2001 | Raman, Thiruvithanalai Venkataran, De Souza, Jorge Campello; Wilson, Bruce Alexander; Kusnitz, Jeffrey Alan | International Business Machines Corporation | 011706 | 0361 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70251US00 |
| 199 | 09/274374 | 8/13/1999 | Coffman, Daniel M.; Gopalakrishnan, Popani; Ramaswamy, Ganesh N.; Klenckstein, Jan | International Business Machines Corporation | 010274 | 0943 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70252US00 |
| 200 | 09/811053 | 3/16/2001 | Basson, Sara H.; Kanovsky, Dimitri; Mason, Benoit Emmanuel | International Business Machines Corporation | 011642 | 0519 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70253US00 |
| 201 | 09/143186 | 8/28/1998 | Tang, Donald T. | International Business Machines Corporation | 009505 | 0661 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70254US00 |
| 202 | 09/968051 | 10/12/2001 | Gao, Yueang; Pickens, Michael A.; Ramabhadram, Bhuvana | International Business Machines Corporation | 012226 | 0019 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70255US00 |
| 203 | 10/160517 | 5/31/2002 | Kanulur, Dhip D.; Lindquist, Dave B.; Mandala, Bajju D. | International Business Machines Corporation | 012965 | 0876 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70256US00 |
| 204 | 10/088359 | 3/1/2002 | Lewis, James R.; Polkosny, Melanie D.; Sadowski, Jr., Wallace J. | International Business Machines Corporation | 012671 | 0707 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70257US00 |
| 205 | 09/335345 | 6/17/1999 | Kanewy, Dmitri; Mee, Stephen; Pickens, Clifford A.; Ziskin, Alexander | International Business Machines Corporation | 010047 | 0994 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70258US00 |

| Line # | Appl. Serial No. | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Docket No. |
|--------|------------------|-------------|--|--|--------|-------|--|----------------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 206 | 09/238288 | 1/28/1999 | Levi's, James R.; Petrote, Michael P.; Pirelli, John F.; Scheidt, Eugene H.; Substancio, Josephine | International Business Machines Corporation | 009759 | 0239 | International Business Machines Corporation | Nunce Communications, Inc. | 022354 | 0566 | | | | | 70261US00 |
| 207 | 09/782564 | 2/13/2001 | Kovacs, Renee M.; Mathewson II, James M.; Stern, Edith H.; Wilber, Barry E. | International Business Machines Corporation | 011602 | 0213 | International Business Machines Corporation | Nunce Communications, Inc. | 022354 | 0566 | | | | | 70260US00 |
| 208 | 07/736278 | 7/25/1991 | Brown, Peter F.; Cocke, John; Della Piera, Stephen A.; Della Piera, Vincent J.; Jelinek, Frederick; Lai, Jennifer C.; Mercer, Robert L. | International Business Machines Corporation | 005988 | 0218 | International Business Machines Corporation | Nunce Communications, Inc. | 022354 | 0566 | | | | | 70261US00 |
| 209 | 08/459698 | 6/21/1995 | Brown, Peter F.; Cocke, John; Della Piera, Stephen A.; Della Piera, Vincent J.; Jelinek, Frederick; Lai, Jennifer C.; Mercer, Robert L. | International Business Machines Corporation | 005988 | 0218 | International Business Machines Corporation | Nunce Communications, Inc. | 022354 | 0566 | | | | | 70261US01 |
| 210 | 08/459454 | 6/21/1995 | Brown, Peter F.; Cocke, John; Della Piera, Stephen A.; Della Piera, Vincent J.; Jelinek, Frederick; Lai, Jennifer C.; Mercer, Robert L. | International Business Machines Corporation | 005988 | 0218 | International Business Machines Corporation | Nunce Communications, Inc. | 022354 | 0566 | | | | | 70261US02 |
| 211 | 09/745115 | 12/21/2000 | Edic, Ellen | International Business Machines Corporation | 014034 | 0270 | International Business Machines Corporation | Nunce Communications, Inc. | 022354 | 0566 | | | | | 70262US00 |
| 212 | 09/774487 | 1/31/2001 | Deligne, Sabine; Goel, Nagendra K. | IBM Corporation | 011535 | 0297 | International Business Machines Corporation | Nunce Communications, Inc. | 022354 | 0566 | | | | | 70261US00 |
| 213 | 09/755650 | 21/6/2001 | Copier, James W.; Byron, Donna K. | International Business Machines Corporation | 011819 | 0975 | International Business Machines Corporation | Nunce Communications, Inc. | 022354 | 0566 | | | | | 70264US00 |

| Line # | Appl. Serial No. | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | DocId No. |
|--------|------------------|-------------|--|---|--------|-------|---|----------------------------|--------|-------|-----------------|---------------|------|-------|-----------|
| 214 | 11/56802 | 12/5/2006 | Cooper, James W.; Byren, Donna K. | International Business Machines Corporation | 011819 | 0975 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 70264US01 |
| 215 | 12/80797 | 7/28/2008 | Cooper, James W.; Byren, Donna K. | International Business Machines Corporation | 011819 | 0975 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 70264US02 |
| 216 | 09/049736 | 3/27/1998 | Lornie, Keith; Patel, Parvath | International Business Machines Corporation | 009082 | 0387 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70266US00 |
| 217 | 09/047722 | 3/25/1998 | Kambhata, Nandakishore; Toura, Marum; Wolf, Catherine G.; Zdzirozny, Witold W. | IBM Corporation | 009109 | 0705 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70267US00 |
| 218 | 09/737259 | 12/14/2000 | Leo, Xiangming; Roulos, Salim E.; Ward, Robert T. | International Business Machines Corporation | 011387 | 0850 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70268US00 |
| 219 | 09/746892 | 12/26/2000 | Olsen, Peder; Andreas, Pichony; Michel, Alan; Printz, Harry W.; Visweswarah, Karthik | International Business Machines Corporation | 011435 | 0315 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70269US00 |
| 220 | 09/790296 | 2/22/2001 | Nel, Chalapathy Venkata Rajput; Ntenda; Storumann, L. Venkata, Verna; Ashish | International Business Machines Corporation | 011861 | 0268 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70270US00 |
| 221 | 09/731122 | 12/7/2000 | Eide, Ellen Marie; Bakke, Raimo | International Business Machines Corporation | 011561 | 0240 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70271US00 |
| 222 | 08/870709 | 6/11/1997 | Kanewsky, Dimitri; Meas, Stephanie H.; Poon, Peter S.; Prochilo, Carl | IBM Corporation | 009088 | 0170 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70272US00 |
| 223 | 09/776939 | 8/13/1999 | Kanewsky, Dimitri; Meas, Stephanie H.; Poon, Peter S.; Prochilo, Carl | IBM Corporation | 009088 | 0170 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70272US01 |

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|--------|------------------|-------------|---|---|--------|-------|---|----------------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 224 | 09/595603 | 6/21/2000 | Badt, Daniel E.; Hahn, Carl J.; Hess, Gary J.; Nesoff, Arnold; Rothfusz, Edwin A.; Smith, Carl A.; Vanabaskie, Ronald E.; Wang, Hurling; Woodward, Steven G. | International Business Machines Corporation | 010898 | 0242 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702731US00 |
| 225 | 09/665939 | 9/20/2000 | Lewis, James R.; Orega, Kerry A. | International Business Machines Corporation | 011131 | 0597 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70274US00 |
| 226 | 08/023543 | 2/26/1993 | Lau, Raymond; Rosenfeld, Ronald; Routos, Salim | International Business Machines Corporation | 006447 | 0308 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70275US00 |
| 227 | 08/487299 | 6/7/1995 | Lau, Raymond; Rosenfeld, Ronald; Routos, Salim | International Business Machines Corporation | 006447 | 0308 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70275US01 |
| 228 | 09/444684 | 11/22/1999 | Maes, Stephanie Herran, Zwiig, Geotrey, G. | International Business Machines Corporation | 010413 | 0001 | International Business Machines Corporation | NUANCE ODM/IN/C/ATT ONS, INC. | 022354 | 0566 | | | | | 70276US00 |
| 229 | 07/931240 | 8/17/1992 | Kuroda, Akihiro; Masutani, Toshioka, Koichi | International Business Machines Corporation | 006242 | 0220 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70277US00 |
| 230 | 08/326050 | 10/19/1994 | Maryama, Hiraishi; Takeda, Koichi | International Business Machines Corporation | 006586 | 0362 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70278US00 |
| 231 | 10/278404 | 10/23/2002 | Gluahnev, Nikolay; Koskimenen, Seppo J.; Troussov, Alexander V. | International Business Machines Corporation | 013424 | 0304 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70279US00 |
| 232 | 10/660900 | 9/12/2003 | Coye, Wendy Ann; Halsey, Stephen James | International Business Machines Corporation | 014512 | 0096 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70280US00 |
| 233 | 10/919683 | 8/17/2004 | Clelland, George Murdoch, Picketing, John Brian | International Business Machines Corporation | 015346 | 0316 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70281US00 |

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|--------|------------------|-------------|---|---|--------|-------|---|---|--------|-------|---|-----------------------------|--------|-------|------------|
| 234 | 10/997589 | 11/24/2004 | Janic, Eric William; Sloan, Keith | International Business Machines Corporation | 015444 | 0245 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702881US00 |
| 235 | 10/291590 | 11/12/2002 | Hoory, Ron; Chazan, Dan; Silver, Ezra; Zilubski, Meri | International Business Machines Corporation | 010442 | 0065 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702881US01 |
| 236 | 09/432081 | 11/21/1999 | Chazan, Dan; Cohen, Gilad; Hoory, Ron | International Business Machines Corporation | 010791 | 0692 | Hoory, Ron; Chazan, Dan | International Business Machines Corporation | 010791 | 0692 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | 702884US00 |
| 237 | 09/474984 | 12/29/1999 | Hoory, Ron; Wecker, Alan Jay | International Business Machines Corporation | 010987 | 0244 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702885US00 |
| 238 | 09/415660 | 10/12/1999 | Carberry, Martin D.; Epstein, Mark E.; Puchtel, Glenn T.; Wingate, Susan M. | IBM Corporation | 010517 | 0200 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702886US00 |
| 239 | 10/178807 | 6/24/2002 | Carberry, Martin D.; Epstein, Mark E.; Puchtel, Glenn T.; Wingate, Susan M. | IBM Corporation | 010517 | 0200 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702886US01 |
| 240 | 09/617582 | 7/14/2000 | Chazan, Dan; Zilubski, Meri; Hoory, Ron | International Business Machines Corporation | 010951 | 0882 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702887US00 |
| 241 | 10/243580 | 9/13/2002 | Chazan, Dan; Korn, Zvi | International Business Machines Corporation | 013443 | 0639 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702888US00 |
| 242 | 09/130594 | 8/7/1998 | Lu, Qi-Teng; Shang-Hua | International Business Machines Corporation | 009378 | 0261 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702889US00 |
| 243 | 09/588250 | 6/6/2000 | Ernest, Michael L.; Kraft, Reiner; Yim, Peter Chi-Shing | International Business Machines Corporation | 010862 | 0340 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702901US00 |
| 244 | 10/405733 | 4/1/2003 | Sorin, Alexander | International Business Machines Corporation | 014288 | 0720 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 702911US00 |

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|--------|------------------|-------------|--|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 245 | 09/851675 | 5/9/2001 | Sustemo, Jan Magnus | International Business Machines Corporation | 011805 | 0594 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70292US00 |
| 246 | 10/062042 | 2/1/2002 | Sustemo, J. Magnus | International Business Machines Corporation | 012685 | 0426 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70293US00 |
| 247 | 11/776654 | 7/12/2007 | International Business Machines Corporation | Nuance Communicatio | 022330 | 0088 | | | | | | | | | 70293US01 |
| 248 | 10/109960 | 3/29/2002 | Ponceleon, Dilce Beatriz; Srinivasan, Savitha | International Business Machines Corporation | 012808 | 0134 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70294US00 |
| 249 | 10/847084 | 5/15/2004 | Gruhl, Daniel Frederick; Gula, Ramanathan Vaidyanath; Tomblin, Andrew S. | International Business Machines Corporation | 015339 | 0800 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70295US00 |
| 250 | 08/710148 | 9/16/1996 | Aaron, Joseph D.; Brunel, Peter T.; Laws, Catherine K.; Mahaffey, Robert B.; Pihner, Carlos V. | International Business Machines Corporation | 008263 | 0206 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70296US00 |
| 251 | 08/710149 | 9/16/1996 | Aaron, Joseph D.; Hayden, Frances A.; Laws, Cathleen K.; Mahaffey, Robert B. | International Business Machines Corporation | 008582 | 0894 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70297US00 |
| 252 | 08/911596 | 8/14/1997 | Tannenbaum, Alan Richard | International Business Machines Corporation | 008755 | 0039 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70298US00 |
| 253 | 09/213857 | 12/16/1998 | Tannenbaum, Alan Richard | International Business Machines Corporation | 009663 | 0472 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70299US00 |
| 254 | 09/211803 | 12/15/1998 | Heikeringen, David J.; Kurnity, David B. | International Business Machines Corporation | 009666 | 0580 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70300US00 |
| 255 | 09/213858 | 12/16/1998 | Morgan, Scott A.; Roberts, David J.; Sweetring, Craig A.; Tannenbaum, Alan R. | International Business Machines Corporation | 009661 | 0069 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70301US00 |

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|--------|------------------|-------------|--|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 256 | 09/211812 | 12/15/1998 | Heitermogen, David J., Kimberly, David B. | International Business Machines Corporation | 009566 | 0614 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70302US00 |
| 257 | 09/240500 | 1/29/1999 | Malby, John Martin; Burleson, Winslow Scott | International Business Machines Corporation | 009863 | 0662 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70303US00 |
| 258 | 09/460832 | 12/14/1999 | Baumgartner, Jason R.; Malik, Nadeem; Roberts, Steven L. | International Business Machines Corporation | 010486 | 0276 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70304US00 |
| 259 | 09/238809 | 1/28/1999 | Dietz, Timothy Alan | International Business Machines Corporation | 009738 | 0818 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70305US00 |
| 260 | 10/373260 | 2/24/2003 | Sorn, Alexander | International Business Machines Corporation | 013487 | 0018 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70306US00 |
| 261 | 10/373258 | 2/24/2003 | Sorn, Alexander | International Business Machines Corporation | 013486 | 0942 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70307US00 |
| 262 | 07/803276 | 12/5/1991 | Nomiyama, Hiroshi | International Business Machines Corporation | 006601 | 0186 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70308US00 |
| 263 | 08/203084 | 2/28/1994 | Uramo, Naohiko | IBM Corporation | 006981 | 0127 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70309US00 |
| 264 | 09/090615 | 6/4/1998 | Tsuchihata, Hajime; Nakade, Akifumi; Furusawa, Osamu | International Business Machines Corporation | 009226 | 0290 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70311US00 |
| 265 | 09/311503 | 5/13/1999 | Tang, Donald T.; Zhu, Xiao Jin; Shen, Li Qin | International Business Machines Corporation | 009956 | 0913 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70312US00 |
| 266 | 09/413962 | 10/7/1999 | Yang, Li Ping | International Business Machines Corporation | 010325 | 0083 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70313US00 |

| Line # | Appl # Serial No. | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Docket No. |
|--------|----------------------|-------------|--|---|--------|-------|---|----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 267 | 09/710419 | 11/11/2000 | Kanda, Rik; Yoshida, Yoichi; Ohtsuo, Akira | IBM Corporation | 011752 | 0896 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70314US00 |
| 268 | 09/761146 | 1/16/2001 | Nemoto, Kazuo | International Business Machines Corp. | 011621 | 0107 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70315US00 |
| 269 | 09/667372 | 9/22/2000 | Myelima, Yoon; Kampan, Yoon; Yoshida, Haeori; Hwang, Haeori | IBM Corporation | 011452 | 0791 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70316US00 |
| 270 | 09/40780 | 12/19/2000 | Hu, Gang, Jiang, Jian Min, Qiu, Zhao Ming, Tang, Donald T., Yang, Li Ping | International Business Machines Corporation | 011408 | 0873 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70317US00 |
| 271 | 09/300668 | 6/11/1999 | Lewis, James R.; Ballard, Barbara E.; Henson, Gary R.; Ortega, Kerry A.; Vanbusck, Ronald E.; Keller, Arthur | International Business Machines Corporation | 010044 | 0880 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70318US00 |
| 272 | 10/662042 | 6/11/2003 | Lewis, James R.; Ballard, Barbara E.; Henson, Gary R.; Ortega, Kerry A.; Vanbusck, Ronald E.; Keller, Arthur | International Business Machines Corporation | 010044 | 0880 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70318US01 |
| 273 | 08/127392 | 9/27/1993 | Epstein, Mark E.; Gopalakrishnan, Ponani S.; Nahamio, David; Pichery, Michael A.; Sedivy, Jan | IBM Corporation | 006738 | 0758 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70320US00 |
| 274 | 10/107723 | 3/27/2002 | Dhanrajpragada, Sathyanagana; Montoya, Michael; Daniels, Prince; Harry W.; Vivekavathi, Karthik | International Business Machines Corporation | 013005 | 0961 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70321US00 |
| 275 | 11/509390 | 8/24/2006 | Dhanrajpragada, Sathyanagana; Montowski, Michael; Daniels, Prince; Harry W.; Vivekavathi, Karthik | International Business Machines Corporation | 013005 | 0961 | International Business Machines Corporation | Nance Communications, Inc. | 022350 | 0088 | | | | | 70321US01 |

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|--------|------------------|-------------|--|---|--------|-------|---|----------------------------|--------|-------|-----------------|---------------|------|-------|---------------|
| 276 | 12/057046 | 3/28/2008 | Dhanapragada, Sathyamurugan, Monikorski, Michael Daniel, Prince, Harry W.; Vishwanath, K. Ravi | International Business Machines Corporation | 013005 | 0961 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 70321US02 |
| 277 | 09/64962 | 7/25/2000 | Qin, Yong; Shen, Li; Su, Eric; Tang, Donald T.; Wang, Qian Ying | International Business Machines Corporation | 011280 | 0212 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70322US00 |
| 278 | 09/891717 | 6/26/2001 | Saka, Hideo | IBM Corporation | 012467 | 0471 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70323US00 |
| 279 | 09/904147 | 7/11/2001 | Mori, Shinpei; Nishimura, Masafumi; Itoh, Nobuyasu | IBM Corporation | 012154 | 0144 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70324US00 |
| 280 | 12/045380 | 3/10/2008 | Mori, Shinpei; Nishimura, Masafumi; Itoh, Nobuyasu | IBM Corporation | 012154 | 0144 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 70324US01 |
| 281 | 12/045198 | 3/10/2008 | Mori, Shinpei; Nishimura, Masafumi; Itoh, Nobuyasu | IBM Corporation | 012154 | 0144 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 70324US02 |
| 282 | 09/121429 | 7/31/1998 | Nakamura, Tetsuya; Meeda, Koichi; Watanabe, Hideo | IBM Corporation | 009358 | 0417 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70325US00 |
| 283 | 09/141901 | 8/28/1998 | Tang, Donald T.; Shen, Li; Qian, Xiao Jin | International Business Machines Corporation | 009505 | 0676 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70326US00 |
| 284 | 10/654205 | 9/3/2003 | Coffman, Daniel Mark; Kleindienst, Jan; Ramaswamy, Ganesh N. | International Business Machines Corporation | 014465 | 0232 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70327US00 |
| 285 | 11/761079 | 6/11/2007 | Coffman, Daniel Mark; Kleindienst, Jan; Ramaswamy, Ganesh N. | International Business Machines Corporation | 014465 | 0232 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 70327US01 |
| 286 | 09/910268 | 7/19/2001 | Hatori, Hiromi; Miyahira, Tomohito | International Business Machines Corporation | 012016 | 0760 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70328US002 68 |

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|--------|------------------|-------------|---|---|--------|-------|---|---|--------|-------|---|-----------------------------|--------|-------|-------------|
| 287 | 09213856 | 12/17/1998 | Morgan, Scott A.; Roberts, David J.; Sweetman, Craig A.; Tenenbaum, Alan R. | International Business Machines Corporation | 009668 | 0432 | Anthony Christopher Temple | International Business Machines Corporation | 010779 | 0233 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | 70331US00 |
| 288 | 10/347773 | 1/17/2003 | Cabezas, Rafael Granellio; Moore, Jason Eric; Silva, Elizabeth | International Business Machines Corporation | 013692 | 0199 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70332US00 |
| 289 | 12/099609 | 4/8/2008 | Cabezas, Rafael Granellio; Moore, Jason Eric; Silva, Elizabeth | International Business Machines Corporation | 013692 | 0199 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70332US01 |
| 290 | 09/664575 | 1/18/2001 | Mittal, Preet A.; Dubey, Pradeep Kumar | International Business Machines Corporation | 011681 | 0399 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70334US00 |
| 291 | 09/056116 | 4/6/1998 | Becker, Craig Henry; Glass, David Wayne; McLean, James Gordon; Pickover, Clifford Alan; Wianski, Daniel Alan; Wong, Tim-Lap | International Business Machines Corporation | 009127 | 0579 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70335US00 |
| 292 | 09/800625 | 3/7/2001 | Simpson, Don M.; Urey, Robert W., Jr. | International Business Machines Corporation | 011680 | 0145 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70337US00 |
| 293 | 09/205544 | 12/7/1998 | Davis, Mark E. | International Business Machines Corp. | 009695 | 0297 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70338US00 |
| 294 | 09/107568 | 6/29/1998 | Cilizza, Frank; Miller, Roger M. | International Business Machines Corporation | 009288 | 0739 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70339US00 |
| 295 | 08/914777 | 11/20/1997 | Schumacher, John F.; Weid, Robert Anthony; Fohn, Stefan Michael; Magome, Tomi; Humphrey, Richard Bruce | International Business Machines Corporation | 021698 | 0001 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70340US00 |

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|--------|------------------|-------------|--|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 296 | 09/629263 | 7/31/2000 | Schumacher, John F.; Wedel, Robert Anthony; Ebel, Steven A.; Bland, William; Hargrove, Richard Bruce | International Business Machines Corporation | 021698 | 0001 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70340US01 |
| 297 | 10/723502 | 8/19/2002 | Miyahira, Tomohiro; Kamiyama, Yoshitoh | International Business Machines Corporation | 013209 | 0351 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70341US00 |
| 298 | 10/361547 | 2/10/2003 | Tahara, Yoshinori; Toriwake, Daisuke; Matsudo, Kikuo; Aike, Yoshinori | International Business Machines Corporation | 013926 | 0001 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70342US00 |
| 299 | 08/821747 | 3/20/1997 | Ramseyer, Garret N.; Gopalakrishnan, Ponam; Morris, Joseph | IBM Corporation | 008468 | 0556 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70343US00 |
| 300 | 08/870373 | 6/6/1997 | Iveyerbach, Abraham; Maes, Stephanie H. | IBM Corporation | 008822 | 0549 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70344US00 |
| 301 | 08/577223 | 12/13/1995 | Bahl, Laili R.; Gopalakrishnan, Gopin; Nalammo, David; Panchanathan, Muband | IBM Corporation | 008078 | 0033 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70345US00 |
| 302 | 10/151352 | 5/19/2002 | Ramseyer, Garret; Nevatit, Jiri | International Business Machines Corporation | 012984 | 0542 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70346US00 |
| 303 | 09/567489 | 5/9/2000 | Graham, Stephen Glen; Miller, Steven Michael | International Business Machines Corporation | 010800 | 0659 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70346US00 |
| 304 | 09/824126 | 4/2/2001 | McLean, James Gordon; Wong, Tin-Lup; Wirsanti, Daniel James | International Business Machines Corp. | 011686 | 0804 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70347US00 |
| 305 | 07/781440 | 10/23/1991 | Bahl, Laili R.; De Souza, Peter V.; Gopalakrishnan, Ponam S.; Pickens, Michael A. | International Business Machines Corporation | 005923 | 0133 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70348US00 |

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|--------|------------------|-------------|---|---|--------|-------|---|----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 306 | 07/673810 | 3/22/1991 | Bahl, Laili R.; Potany, Michael A.; De Souza, Peter V.; Nahamoo, David | International Business Machines Corporation | 005748 | 0714 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 703480US00 |
| 307 | 07/427420 | 10/26/1989 | Nadar, Arthur J.; Nahamoo, David | International Business Machines Corporation | 005167 | 0815 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 703500US00 |
| 308 | 09/665784 | 10/10/2000 | Business, Eric Lawrence | International Business Machines Corporation | 011240 | 0173 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 703510US00 |
| 309 | 09/653342 | 8/31/2000 | Field, G. A.; Mamm R. J. | International Business Machines Corporation | 011070 | 0276 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 703520US00 |
| 310 | 09/641449 | 8/17/2000 | Bulter, N. D.; Renshaw, D. S. | International Business Machines Corporation | 011036 | 0231 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 703530US00 |
| 311 | 09/490661 | 1/25/2000 | Bates, Cary L.; Paul R.; Santosuosso, John M. | International Business Machines Corporation | 010565 | 0937 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 703540US00 |
| 312 | 09/592796 | 6/13/2000 | Pickering, John Brian | International Business Machines Corporation | 010864 | 0663 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 703550US00 |
| 313 | 09/491502 | 1/27/2000 | Bates, Cary Lee; Day, Paul Keibert; Santosuosso, John Matthew | International Business Machines Corporation | 010554 | 0270 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 703560US00 |
| 314 | 12/099597 | 4/8/2008 | Bates, Cary Lee; Day, Paul Keibert; Santosuosso, John Matthew | International Business Machines Corporation | 010554 | 0270 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 703560US01 |
| 315 | 12/099592 | 4/8/2008 | Bates, Cary Lee; Day, Paul Keibert; Santosuosso, John Matthew | International Business Machines Corporation | 010554 | 0270 | International Business Machines Corporation | Nance Communications, Inc. | 022330 | 0088 | | | | | 703560US02 |
| 316 | 10/815211 | 3/31/2004 | Keishima, Hiroaki; Tahara, Yoshihori; Tomoda, Daisuke | International Business Machines Corporation | 014761 | 0692 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 703570US00 |

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|--------|-----------------|-------------|---|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 317 | 12/181061 | 7/29/2008 | Kashima, Hiroaki; Tahara, Osamu; Tomoda, Daishuke | International Business Machines Corporation | 014761 | 0692 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 70357US01 |
| 318 | 12/143999 | 6/20/2008 | Kashima, Hiroaki; Tahara, Yoshimori; Tomoda, Daishuke | International Business Machines Corporation | 014761 | 0692 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 70357US02 |
| 319 | 10/200020 | 12/16/2002 | Rajput, Narendar; Verma, Ashish | International Business Machines Corporation | 013430 | 0276 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70358US00 |
| 320 | 12/105390 | 4/18/2008 | Rajput, Narendar; Verma, Ashish | International Business Machines Corporation | 013430 | 0276 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 70358US01 |
| 321 | 10/219666 | 8/14/2002 | Rajput, Narendar; Verma, Ashish | International Business Machines Corporation | 013212 | 0558 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70359US00 |
| 322 | 09/532103 | 3/21/2000 | Pickering, John Brian | International Business Machines Corporation | 010681 | 0778 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70360US00 |
| 323 | 09/552907 | 4/20/2000 | Pickering, John Brian | International Business Machines Corporation | 010743 | 0339 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70361US00 |
| 324 | 09/103000 | 11/12/2000 | Barnes, David Lawrence; Pickering, John Brian | International Business Machines Corporation | 011264 | 0816 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70362US00 |
| 325 | 09/552847 | 4/20/2000 | Mann, Robert James | International Business Machines Corporation | 010743 | 0314 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70363US00 |
| 326 | 10/569780 | 2/19/2003 | Mann, Robert James | International Business Machines Corporation | 010743 | 0314 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70363US01 |
| 327 | 10/666870 | 9/18/2003 | Aiken, Steven Edward; Ross, Joseph C.; Tsai, Minio; Yamamoto, Kenichi | International Business Machines Corporation | 014533 | 0447 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70364US00 |

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|--------|------------------|-------------|---|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 328 | 12/113777 | 5/1/2008 | Adkin, Steven Edward; Ross, Joseph C.; Isha, Mona; Yamamoto, Katsuh | International Business Machines Corporation | 014533 | 0447 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 70364US01 |
| 329 | 09/64447 | 12/16/1999 | Baumgartner, Jason Raymond; Roberts, Steven Leonard; Malik, Nabeen; Anderson, Philip | International Business Machines Corporation | 010486 | 0005 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70365US00 |
| 330 | 09/717819 | 11/21/2000 | Herritt, Shiloni | International Business Machines Corporation | 011339 | 0299 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70366US00 |
| 331 | 09/864120 | 5/24/2001 | Houlbar, Kevin R.; Jones, Gregory A.; Murthead, Nicole; Roberts, Rebecca L. | International Business Machines Corporation | 011851 | 0321 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70367US00 |
| 332 | 10/132401 | 4/25/2002 | Milner, Edward Castel | International Business Machines Corporation | 012857 | 0982 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70368US00 |
| 333 | 10/023409 | 12/17/2001 | Brown, Michael Wayne; McElhrye, Joseph Herbert; Paolini, Michael A.; Whiners, Scott Lee | International Business Machines Corporation | 012410 | 0191 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70369US00 |
| 334 | 10/164972 | 6/6/2002 | McElhrye, Joseph Herbert; Moore, Victor S. | International Business Machines Corporation | 012996 | 0929 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70370US00 |
| 335 | 12/041427 | 3/3/2008 | McElhrye, Joseph Herbert; Moore, Victor S. | International Business Machines Corporation | 012996 | 0929 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 70370US01 |
| 336 | 10/139265 | 5/2/2002 | King, Charles J.; Mata, Hidenass; Schwertfeger, Richard Scott; Snow, Weaver, Andrea | International Business Machines Corporation | 012874 | 0844 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70371US00 |
| 337 | 10/260656 | 9/27/2002 | Gustaf, Carl Phillip; Hamilton, Rick Allen II; Woods, Stephanie Elise | International Business Machines Corporation | 013357 | 0257 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70372US00 |

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|--------|------------------|-------------|---|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 338 | 10/279438 | 10/23/2002 | Brown, Michael W.; McElroy, Joseph E.; Moore, Michael S.; Wilson, Scott L. | International Business Machines Corporation | 013430 | 0881 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70373US00 |
| 339 | 10/246855 | 9/19/2002 | Kumby, David B. | International Business Machines Corporation | 013314 | 0190 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70374US00 |
| 340 | 11/039912 | 11/14/2007 | Kumby, David B. | International Business Machines Corporation | 013314 | 0190 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70374US01 |
| 341 | 09/027698 | 2/23/1998 | Hughes, Jeremy Peter James; Hulse, Brian; Maynard, Caroline Edlin; Pickering, John Brian; Stewart, Hoyt McClure; Thomas, Stewart Reid | International Business Machines Corporation | 009021 | 0109 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70375US00 |
| 342 | 09/909950 | 8/12/1997 | Butler, Nicholas David; Hughes, Jeremy Peter James; Lawrence, Stephen Graham; Copinger, Malika Susan; Porter, Lawrence Leon | International Business Machines Corporation | 008665 | 0177 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70376US00 |
| 343 | 08/463238 | 6/6/1995 | Martin, D.G.; Porter, L.L. | IBM Corporation | 007520 | 0428 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70378US00 |
| 344 | 09/634179 | 8/9/2000 | Crep, Hubert; Kasnitz, Jeffrey A.; Lewis, Bum | International Business Machines Corporation | 011372 | 0401 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70379US00 |
| 345 | 09/079638 | 5/15/1998 | Lange, Jean-Marie; Gauster, Eric | International Business Machines Corporation | 009194 | 0107 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70380US00 |
| 346 | 10/226857 | 8/22/2002 | Goldius, John A.; May, Michael R.; Kozins, Larissa M. | International Business Machines Corporation | 013237 | 0535 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70381US00 |

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|--------|------------------|-------------|--|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|-----------|
| 347 | 10/696113 | 10/28/2003 | Stanford, Joseph J. | International Business Machines Corporation | 014676 | 0150 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70387US00 |
| 348 | 11/647775 | 8/30/2007 | Stanford, Joseph J. | International Business Machines Corporation | 014676 | 0150 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 70387US01 |
| 349 | 09/670646 | 9/27/2000 | Bocsius, Larry A.; Howland, Michael J.; Pribo, Steven M. | International Business Machines Corporation | 011193 | 0215 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70387US00 |
| 350 | 10/539454 | 6/17/2005 | Fischer, Volker; Kutzmann, Siegfried | International Business Machines Corporation | 016417 | 0133 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70384US00 |
| 351 | 10/664445 | 9/11/2003 | Saiger, Dieter | International Business Machines Corporation | 014497 | 0167 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70387US00 |
| 352 | 09/920983 | 8/22/2001 | Haase, Martin; Kriebbaum, Werner, Dr.; Stenzel, Gerhard | International Business Machines Corporation | 012056 | 0242 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70386US00 |
| 353 | 09/599129 | 6/22/2000 | Baechedt, Gerhard; Crepy, Hubert | International Business Machines Corporation | 011025 | 0340 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70387US00 |
| 354 | 09/143758 | 8/28/1998 | Goerer, Sebastian | International Business Machines Corporation | 009431 | 0564 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70388US00 |
| 355 | 11/199959 | 8/9/2005 | Zhou, Ningjun; Bahi, Anurag S.; Van Der Meulen, Michael | International Business Machines Corporation | 016842 | 0762 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70390US00 |
| 356 | 12/254601 | 10/20/2008 | Zhou, Ningjun; Bahi, Anurag S.; Van Der Meulen, Michael | International Business Machines Corporation | 016842 | 0762 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 70390US01 |
| 357 | 11/956251 | 12/13/2007 | Stewart, Oasmyrman T.; Lubensky, David M. | International Business Machines Corporation | 020429 | 0113 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70392US00 |

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|--------|------------------|-------------|---|---|--------|-------|---|-----------------------------|--------|-------|---|-----------------------------|--------|-------|------------|
| 358 | 12/206511 | 9/8/2008 | Sevent, Consulting T., Lubensky, David M. | International Business Machines Corporation | 020429 | 0113 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 70392LS01 |
| 359 | 11/092008 | 3/29/2005 | Eide, Ellen Marie; Hamza, Wael Mohamed | International Business Machines Corporation | 016039 | 0663 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70393LS00 |
| 360 | 12/165937 | 7/1/2008 | Eide, Ellen M.; Hamza, Wael Mohamed | International Business Machines Corporation | 016039 | 0663 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 70393LS01 |
| 361 | 10/740661 | 12/19/2003 | Monkowski, Michael D. | IBM Corporation | 014827 | 0346 | Monkowski, Michael D. | IBM Corporation | 014237 | 0262 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | 70394LS00 |
| 362 | 12/183591 | 7/31/2008 | Monkowski, Michael D. | IBM Corporation | 014237 | 0262 | Monkowski, Michael D. | IBM Corporation | 014827 | 0346 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | 70394LS01 |
| 363 | 10/699375 | 10/31/2003 | Asda, Ric; Agnew, Benjamin K.; Doyle, Roy Jeddson | International Business Machines Corporation | 014393 | 0794 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70395LS00 |
| 364 | 10/601350 | 6/23/2003 | Cornell, Jonathan N.; Haas, Norman; Marchetti, Eileen; Nel, Chalaphy Venkaa; Potamios, Geramios | International Business Machines Corporation | 014540 | 0531 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70396LS00 |
| 365 | 10/601365 | 6/23/2003 | Nayvelt, Jit; Ramaswamy, Ganesh N.; Zilec, Ran D. | International Business Machines Corporation | 014236 | 0340 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70397LS00 |
| 366 | 10/407116 | 4/4/2003 | Deligne, Sabine V.; Mangu, Lidia L. | International Business Machines Corporation | 013996 | 0684 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70398LS00 |
| 367 | 12/174344 | 7/16/2008 | Deligne, Sabine Mangu, Lidia L. | International Business Machines Corporation | 013996 | 0684 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 70398LS01 |
| 368 | 10/1515400 | 12/10/2002 | Wang, Zhong-Hua; Lubensky, David | International Business Machines Corporation | 013573 | 0098 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70399LS00 |

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|--------|------------------|-------------|---|---|--------|-------|---|-----------------------------|--------|-------|---|-----------------------------|--------|-------|---------------|
| 369 | 10/315411 | 12/10/2002 | Mason, Benoit, Sweig, Geoffrey G. | IBM Corp. | 013572 | 0133 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704001US00 |
| 370 | 10/307164 | 11/29/2002 | Deligne, Sabine; Neti Chalapathy V.; Potamianos, Gerassimos | IBM Corporation | 013574 | 0574 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704011US00 |
| 371 | 11/932996 | 10/31/2007 | Deligne, Sabine; Gopinath, Ramesh A. | IBM Corporation | 011671 | 0529 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 704011US01 |
| 372 | 10/315680 | 12/10/2002 | Deligne, Sabine V.; Dhanarajpragada, Sathyavarna | International Business Machines Corporation | 013577 | 0049 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704021US00 |
| 373 | 10/306950 | 11/29/2002 | Eide, Ellen | IBM Corporation | 013547 | 0621 | Eide, Ellen | IBM Corporation | 014296 | 0425 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | 704031US00 |
| 374 | 12/172445 | 7/14/2008 | Eide, Ellen M. | IBM Corporation | 013547 | 0621 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 704031US01 |
| 375 | 12/172382 | 7/14/2008 | Eide, Ellen M. | IBM Corporation | 013547 | 0621 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 704031US02 |
| 376 | 10/315648 | 12/10/2002 | Chaudhary, Upendra V.; Ramaswamy, Ganesh; Zlot, Kam D. | International Business Machines Corporation | 013606 | 0702 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704041US00345 |
| 377 | 12/206384 | 9/8/2008 | Navaril, Jiri; Ramaswamy, Ganesh N. | IBM Corporation | 012984 | 0542 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 704051US01 |
| 378 | 10/228122 | 8/26/2002 | Museller, Erik T. | International Business Machines Corporation | 013235 | 0623 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704061US00 |
| 379 | 10/183125 | 6/25/2002 | Moss, Stephanie H.; Lubensky, David M.; Sakrajda, Andrzej | International Business Machines Corporation | 013540 | 0217 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704071US00 |

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|--------|------------------|-------------|--|--|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 380 | 09/93/4157 | 8/21/2001 | Wang, Zhong-Hua; Lubinsky, David; Wu, Cheng | International Business Machines Corporation | 012131 | 0111 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704081US00 |
| 381 | 09/93/1316 | 8/16/2001 | Chaudhary, Upendra V.; Navari, Jr.; Mees, Stephanie H. | IBM Corporation | 012104 | 0990 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704091US00 |
| 382 | 09/83/2110 | 5/9/2001 | Bantz, David Frederick; Spea, Dennis Gerard | International Business Machines Corporation | 011800 | 0880 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704101US00 |
| 383 | 09/82/1399 | 3/29/2001 | Elde, Elian | IBM Corporation | 011685 | 0920 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704111US00 |
| 384 | 09/45/2919 | 12/21/1999 | Verna, Ashish; Bass, Sanjay; Neth, Chalapathy | IBM Corporation | 010974 | 0407 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704121US00 |
| 385 | 09/43/971 | 11/10/1999 | Chen, Chianhui; Lufkin, Katherine; Durrin | International Business Machines Corporation | 010521 | 0632 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704131US00 |
| 386 | 10/28/8859 | 3/14/2003 | Takeguchi, Tetsuya; Nishimura, Masatomi | International Business Machines Corporation | 014246 | 0141 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704141US00 |
| 387 | 11/97/651 | 1/9/2008 | Takeguchi, Tetsuya; Nishimura, Masatomi | International Business Machines Corporation | 014246 | 0141 | International Business Machines Corporation | Nuance Communications, Inc. | 022350 | 0088 | | | | | 704141US01 |
| 388 | 07/68/2257 | 4/18/1991 | Andrews, Gregory P.; Schloss, Philip C. | International Business Machines Corporation, Armonk, NY 10504 A Corp of NY | 005683 | 0933 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704151US00 |
| 389 | 09/38/371 | 8/27/1999 | Murray, Brenda P.; Takazawa, Kimiko | International Business Machines Corporation | 010440 | 0829 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704161US00 |
| 390 | 09/93/1505 | 8/16/2001 | Ross, Steven L.; Arnes, Robert C. | International Business Machines Corporation | 012096 | 0547 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704171US00 |

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|--------|-----------------|-------------|---|---|--------|-------|---|----------------------------|--------|-------|-----------------|---------------|-----|-------|------------|
| 391 | 10004289 | 10/25/2001 | Ross, Steven I.; Ames, Robert C.; Alweh, Julie F.; Brownholz, Elizabeth A.; McCallister, Jeffrey C. | International Business Machines Corporation | 012361 | 0559 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 704181US00 |
| 392 | 10004760 | 1/10/2002 | Ross, Steven I.; Brownholz, Elizabeth A.; McCallister, Jeffrey C. | International Business Machines Corporation | 012464 | 0159 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70421US00 |
| 393 | 100721431 | 11/25/2003 | Landrum, Janani Q. Kumbur, David Bruce | International Business Machines Corporation | 014748 | 0520 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70422US00 |
| 394 | 08/655541 | 5/30/1996 | Eastwood, Peter Rowland; Happ, Alan J.; Klein, Alice G.; Kruse, Daniel William; Milenkovic, Mena Leonidas; Kynikos, Cee, Kris | International Business Machines Corp. | 008156 | 0126 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70423US00 |
| 395 | 08/812387 | 3/5/1997 | | International Business Machines Corporation | 008433 | 0466 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70424US00 |
| 396 | 09/434004 | 11/5/1999 | Trischler, Alain Charles Louis; Viswanathan, Mahesh | International Business Machines Corporation | 010383 | 0202 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70425US00 |
| 397 | 09/431034 | 10/30/1999 | Ramaswamy, Ganesh N.; Kricheldorf, Jan | International Business Machines Corporation | 010358 | 0199 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70426US00 |
| 398 | 09/592205 | 6/13/2000 | Chaudhary, Upendra V.; Gopinath, Ramesh Ambati; Maes, Stephanie Herman | International Business Machines Corporation | 011004 | 0966 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70427US00 |
| 399 | 09/438932 | 11/12/1999 | Huang, Jing-Pei; Hsiao, Muluand | International Business Machines Corporation | 010641 | 0277 | International Business Machines Corporation | Nance Communications, Inc. | 022354 | 0566 | | | | | 70428US00 |

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|--------|------------------|-------------|--|--|--------|-------|--|-----------------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 400 | 09/369707 | 8/6/1999 | Basu, Sanjay D; Cuevas, Philippe Christian, Mares Stephane Herran; Nedi, Chalapaty Venkara, Senior; Andrew William | International Business Machines Corporation | 010302 | 0422 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70429US00 |
| 401 | 10/231676 | 8/30/2002 | Basu, Sanjay D; Cuevas, Philippe Christian, Mares, Stephane Herran; Nedi, Chalapaty Venkara, Senior, Andrew William | International Business Machines Corporation | 010302 | 0422 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70429US01 |
| 402 | 08/960163 | 10/29/1997 | Feld, Frank; Gastl, Feder, Nassif, Arnado, Vanbuskirk, Ronald | International Business Machines Corporation | 009127 | 0875 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70430US00 |
| 403 | 09/822657 | 3/30/2001 | Reich, David E. | International Business Machines Corporation | 011724 | 0271 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70431US00 |
| 404 | 09/048504 | 3/25/1998 | Ballard, Barbara E.; Ortega, Kerry A. | International Business Machines Corporation | 009054 | 0726 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70432US00 |
| 405 | 09/049738 | 3/27/1998 | Vanbuskirk, Ronald | International Business Machines Corporation | 009082 | 0509 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70433US00 |
| 406 | 09/048714 | 3/26/1998 | Ortega, Kerry A.; Boyer, Linda M.; Kist, Thomas A.; Lewis, James R.; Ballard, Barbara E.; Vanbuskirk, Ronald; Keller, Arthur | International Business Machines Corporation | 009120 | 0129 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70434US00 |
| 407 | 09/048713 | 3/26/1998 | Ortega, Kerry A.; Boyer, Linda M.; Kist, Thomas A. | International Business Machines Corporation | 009067 | 0154 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70435US00 |
| 408 | 09/174873 | 10/19/1998 | Lewis, James R.; Smith, Maria | International Business Machines Corporation | 009539 | 0967 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70436US00 |

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|--------|------------------|-------------|---|---|--------|-------|--|---|--------|-------|---|-----------------------------|--------|-------|------------|
| 409 | 09/145781 | 9/2/1998 | Hansen, Gary Robert | International Business Machines Corporation | 009438 | 0064 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70437 US00 |
| 410 | 09/290814 | 4/13/1999 | Lewis, James R.; Ortega, Kerry A. | International Business Machines Corporation | 009902 | 0059 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70438 US00 |
| 411 | 11/674925 | 11/12/2002 | Holman, Kevin R.; Jones, Gregory A.; Murchand, Nicole; Roberts, Rebecca L. | International Business Machines Corporation | 011851 | 0321 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 70439 US00 |
| 412 | 09/327924 | 6/6/1999 | Ortega, Kerry A.; Lewis, James R.; Vanbuskirk, Ronald E.; Wang, HuiFang | International Business Machines Corporation | 010034 | 0416 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70440 US00 |
| 413 | 09/306355 | 5/6/1999 | Vanbuskirk, Ronald E.; Ortega, Kerry A.; Wang, HuiFang; Wolf, Catherine G. | International Business Machines Corporation | 009954 | 0537 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70441 US00 |
| 414 | 09/398973 | 9/20/1999 | Fado, Frank; Gustaf, Peter J.; Nassif, Arnold; Vanbuskirk, Ronald E. | International Business Machines Corporation | 010274 | 0249 | Fado, Frank; Gustaf, Peter J.; Nassif, Arnold; Vanbuskirk, Ronald E. | International Business Machines Corporation | 010931 | 0957 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | 70442 US00 |
| 415 | 09/356144 | 7/19/1999 | Vanbuskirk, Ronald E.; Leung, Keith P.; Wang, HuiFang | International Business Machines Corporation | 010126 | 0783 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70443 US00 |
| 416 | 09/354412 | 7/15/1999 | Brooks, Brian S.; Brunner, Waltraud; Gazi, Cami; Keller, Arthur; Lee, Antonio R.; Nedusok, Thomas; Ortega, Kerry A. | International Business Machines Corporation | 010316 | 0505 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70445 US00 |
| 417 | 09/200098 | 11/25/1998 | Pagnani, Kahoee A.; Roukos, Salim; Ward, Robert T. | International Business Machines Corporation | 009691 | 0227 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70446 US00 |
| 418 | 09/201055 | 11/20/1998 | Basu, Sanjay; Maes, Stephanie H. | International Business Machines Corporation | 010064 | 0569 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70447 US00 |

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| 419 | 09/29/2014 | 4/16/1999 | Kanevsky, Dmitri; Maes, Stephanie H. | International Business Machines Corporation | 009908 | 0524 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704481US00 |
| 420 | 09/29/2014 | 10/28/1999 | Kanevsky, Dmitri; Sandaru, Tairfigue; Zadrozny, Wlodek; Zlabin, Alexander | International Business Machines Corporation | 010357 | 0044 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704491US00 |
| 421 | 09/23/2009 | 1/26/1999 | Beigi, Hanyoon S.; Maes, Stephanie H.; Sorensen, Jeffrey S. | International Business Machines Corporation | 009732 | 0705 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704511US00 |
| 422 | 09/23/2003 | 1/26/1999 | Beigi, Hanyoon S.; Maes, Stephanie H.; Sorensen, Jeffrey S. | International Business Machines Corporation | 009755 | 0264 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704521US00 |
| 423 | 09/14/331 | 8/28/1998 | Franz, Martin; Novak, Miroslav | International Business Machines Corporation | 009523 | 0322 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704531US00 |
| 424 | 09/12/2009 | 7/30/1998 | Nathan, Krishna S.; Ratliff, Eugene H. | International Business Machines Corporation | 009354 | 0001 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704541US00 |
| 425 | 09/12/2005 | 7/29/1998 | Kanevsky, Dmitri; Yashchin, Emanuel | International Business Machines Corporation | 009460 | 0045 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704551US00 |
| 426 | 09/08/2009 | 5/26/1998 | Eide, Ellen M.; Donovan, Robert E. | International Business Machines Corporation | 009589 | 0144 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704561US00 |
| 427 | 09/08/2005 | 5/28/1998 | Apoc, Chidamuri; Dancemu, Frederick J.; Weiss, Sholom M. | IBM Corporation | 009290 | 0701 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704571US00 |
| 428 | 09/13/2009 | 8/14/1998 | Ingber, Abraham; Maes, Stephanie H. | International Business Machines Corporation | 009384 | 0705 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704581US00 |
| 429 | 09/04/2006 | 11/10/1999 | Kanevsky, Dmitri; Zadrozny, Wlodek W. | International Business Machines Corporation | 010385 | 0651 | Intl, Vtr, Sedivy, Jan | International Business Machines Corporation | 010385 | 0632 | | | | | 704591US00 |

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|--------|------------------|-------------|--|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|-----|-------|------------|
| 430 | 09/343494 | 7/9/1999 | Johnson, David E.; Dameru, Frederik J. | International Business Machines Corporation | 010100 | 0418 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704601US00 |
| 431 | 09/806549 | 6/25/2001 | Maes, Stephanie H.; Libensky, David M.; Sakrjda, Andzey | International Business Machines Corporation | 011952 | 0343 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704611US00 |
| 432 | 09/460961 | 12/14/1999 | Conerford, Liam David; Fambour, Paul Denis; Park, David Carl | International Business Machines Corporation | 010672 | 0868 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704621US00 |
| 433 | 08/788471 | 1/28/1997 | Maes, Stephanie H. | IBM Corporation | 008410 | 0041 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704631US00 |
| 434 | 09/818079 | 3/27/2001 | Lewis, James R. | International Business Machines Corporation | 011654 | 0404 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704641US00 |
| 435 | 09/798658 | 3/1/2001 | Woodward, Steven G. | International Business Machines Corporation | 011587 | 0315 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704651US00 |
| 436 | 09/516694 | 3/1/2000 | Lewis, James R.; Boyer, Linda M.; Ortega, Kerry A.; Tan, Kevin | International Business Machines Corporation | 010842 | 0095 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704661US00 |
| 437 | 09/809904 | 3/16/2001 | Kemble, Kimberlee A.; Lewis, James R.; McIntosh, Vanessa V.; Zabodskoy, Margana | International Business Machines Corporation | 011622 | 0457 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704671US00 |
| 438 | 09/565603 | 5/2/2000 | Alcedor, Tommy R.; Colson, Vicki L.; Mandula, Bijju D. | International Business Machines Corporation | 010781 | 0605 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704681US00 |
| 439 | 09/355731 | 7/13/1999 | Boyer, Linda M.; Lewis, James R.; Tan, Ji Wides | International Business Machines Corporation | 010111 | 0363 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704691US00 |
| 440 | 09/894608 | 6/28/2001 | Agph, Ciprian; Lewis, James R. | International Business Machines Corporation | 011946 | 0922 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 704701US00 |

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|--------|------------------|-------------|--|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 441 | 09/90352 | 2/21/2001 | Lewis, James R.; O'Connell, Kerry A.; Rutherford, C. Thomas; Smith, Maria E. | International Business Machines Corporation | 011602 | 0369 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70471US00 |
| 442 | 09/773172 | 1/31/2001 | Eggen, Mark E. | International Business Machines Corporation | 011515 | 0001 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70472US00 |
| 443 | 09/858741 | 5/16/2001 | Hardy, Matthew W.; Rech, David B. | International Business Machines Corporation | 011817 | 0308 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70473US00 |
| 444 | 09/735693 | 12/12/2000 | Kemle, Kimberlee A.; Lewis, James R.; Michelini, Vanessa V.; Zabolotsky, Margarita | International Business Machines Corporation | 011370 | 0067 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70474US00 |
| 445 | 09/64453 | 4/27/2001 | Gabel, Jonathan L. | International Business Machines Corporation | 011758 | 0123 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70475US00 |
| 446 | 09/858399 | 5/16/2001 | Rech, David E. | International Business Machines Corporation | 011816 | 0222 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70476US00 |
| 447 | 09/058469 | 11/2/2000 | Gleason, Philip | International Business Machines Corporation | 011502 | 0341 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70477US00 |
| 448 | 10/008395 | 3/1/2002 | Lewis, James R.; Polakosky, Melanie D.; Sadowski, Jr., Wallace J. | International Business Machines Corporation | 012644 | 0699 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70478US00 |
| 449 | 09/96770 | 6/19/2000 | Horowitz, Brenda; Lewis, James R.; Rech, David E. | International Business Machines Corporation | 011321 | 0594 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70479US00 |
| 450 | 10/007615 | 11/7/2001 | Kohal, Jeffrey S.; Lucas, Bruce D.; Rech, David E. | International Business Machines Corporation | 012366 | 0546 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70480US00 |
| 451 | 09/858845 | 5/31/2000 | Bakis, Raimo, Fado, Francis Quast, Peter J.; Hanson, Gary R.; Nassif, Armand | International Business Machines Corporation | 011108 | 0016 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70481US00 |

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|--------|------------------|-------------|--|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| 452 | 09/992816 | 11/02/2001 | Gomez, Felipe | International Business Machines Corporation | 012344 | 0911 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70482US00 |
| 453 | 10/196017 | 7/16/2002 | Gandhi, Shailish B.; Jaiswal, Peyush; Moore, Victor S.; Toon, Gregory L. | International Business Machines Corporation | 013106 | 0511 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70483US00 |
| 454 | 09/596663 | 6/19/2000 | Gavagni, Brett; Lucas, Bruce D. | International Business Machines Corporation | 010690 | 0572 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70484US00 |
| 455 | 09/649189 | 8/28/2000 | Celi, Joseph Jr.; Gavagni, Brett; Laontades, Leo; Lucas, Bruce D. | International Business Machines Corporation | 011046 | 0449 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70485US00 |
| 456 | 09/648995 | 8/28/2000 | Celi, Joseph Jr. | International Business Machines Corporation | 011046 | 0485 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70486US00 |
| 457 | 10/196014 | 7/16/2002 | Gandhi, Shailish B.; Jaiswal, Peyush; Moore, Victor S.; Toon, Gregory L. | International Business Machines Corporation | 013108 | 0028 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70487US00 |
| 458 | 11/922705 | 10/25/2007 | Sorn, Alexander | International Business Machines Corporation | 014288 | 0720 | International Business Machines Corporation | Nuance Communications, Inc. | 022330 | 0088 | | | | | 70489US00 |
| 459 | 09/253179 | 2/19/1999 | Martin, David G. | IBM Corporation | 009786 | 0421 | International Business Machines Corporation | Nuance Communications, Inc. | 022354 | 0566 | | | | | 70490US00 |